§ 250.1910

through your management, are responsible for the development, support, continued improvement, and overall success of your SEMS program. Specifically you, through your management, must:

- (a) Establish goals and performance measures, demand accountability for implementation, and provide necessary resources for carrying out an effective SEMS program.
- (b) Appoint management representatives who are responsible for establishing, implementing and maintaining an effective SEMS program.
- (c) Designate specific management representatives who are responsible for reporting to management on the performance of the SEMS program.
- (d) At intervals specified in the SEMS program and at least annually, review the SEMS program to determine if it continues to be suitable, adequate and effective (by addressing the possible need for changes to policy, objectives, and other elements of the program in light of program audit results, changing circumstances and the commitment to continual improvement) and document the observations, conclusions and recommendations of that review.
- (e) Develop and endorse a written description of your safety and environmental policies and organizational structure that define responsibilities, authorities, and lines of communication required to implement the SEMS program.
- (f) Utilize personnel with expertise in identifying safety hazards, environmental impacts, optimizing operations, developing safe work practices, developing training programs and investigating incidents.
- (g) Ensure that facilities are designed, constructed, maintained, monitored, and operated in a manner compatible with applicable industry codes, consensus standards, and generally accepted practice as well as in compliance with all applicable governmental regulations.
- (h) Ensure that management of safety hazards and environmental impacts is an integral part of the design, construction, maintenance, operation, and monitoring of each facility.

- (i) Ensure that suitably trained and qualified personnel are employed to carry out all aspects of the SEMS program.
- (j) Ensure that the SEMS program is maintained and kept up to date by means of periodic audits to ensure effective performance.

§ 250.1910 What safety and environmental information is required?

- (a) You must require that SEMS program safety and environmental information be developed and maintained for any facility that is subject to the SEMS program.
- (b) SEMS program safety and environmental information must include:
- (1) Information that provides the basis for implementing all SEMS program elements, including the requirements of hazard analysis (§ 250.1911);
- (2) process design information including, as appropriate, a simplified process flow diagram and acceptable upper and lower limits, where applicable, for items such as temperature, pressure, flow and composition; and
- (3) mechanical design information including, as appropriate, piping and instrument diagrams; electrical area classifications; equipment arrangement drawings; design basis of the relief system; description of alarm, shutdown, and interlock systems; description of well control systems; and design basis for passive and active fire protection features and systems and emergency evacuation procedures.

§ 250.1911 What criteria for hazards analyses must my SEMS program meet?

You must ensure the development and implementation of a hazards analysis (facility level) and a job safety analysis (operations/task level) for all of your facilities. For this subpart, facilities include all types of offshore structures permanently or temporarily attached to the seabed (i.e., mobile offshore drilling units; floating production systems; floating production systems; floating production, storage and offloading facilities; tensionleg platforms; and spars) used for exploration, development, production, and transportation activities for oil, gas, or sulphur from areas leased in the